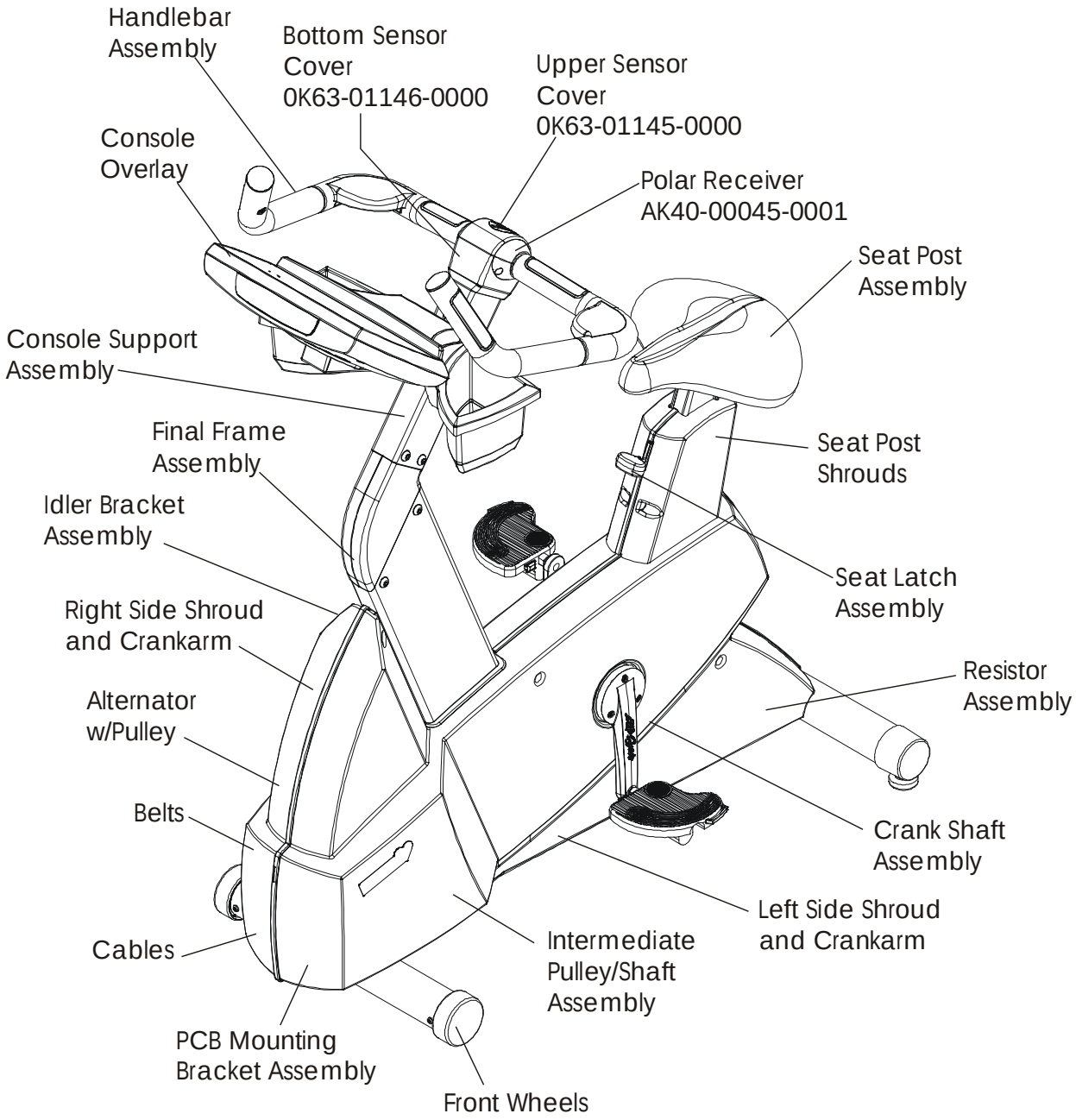
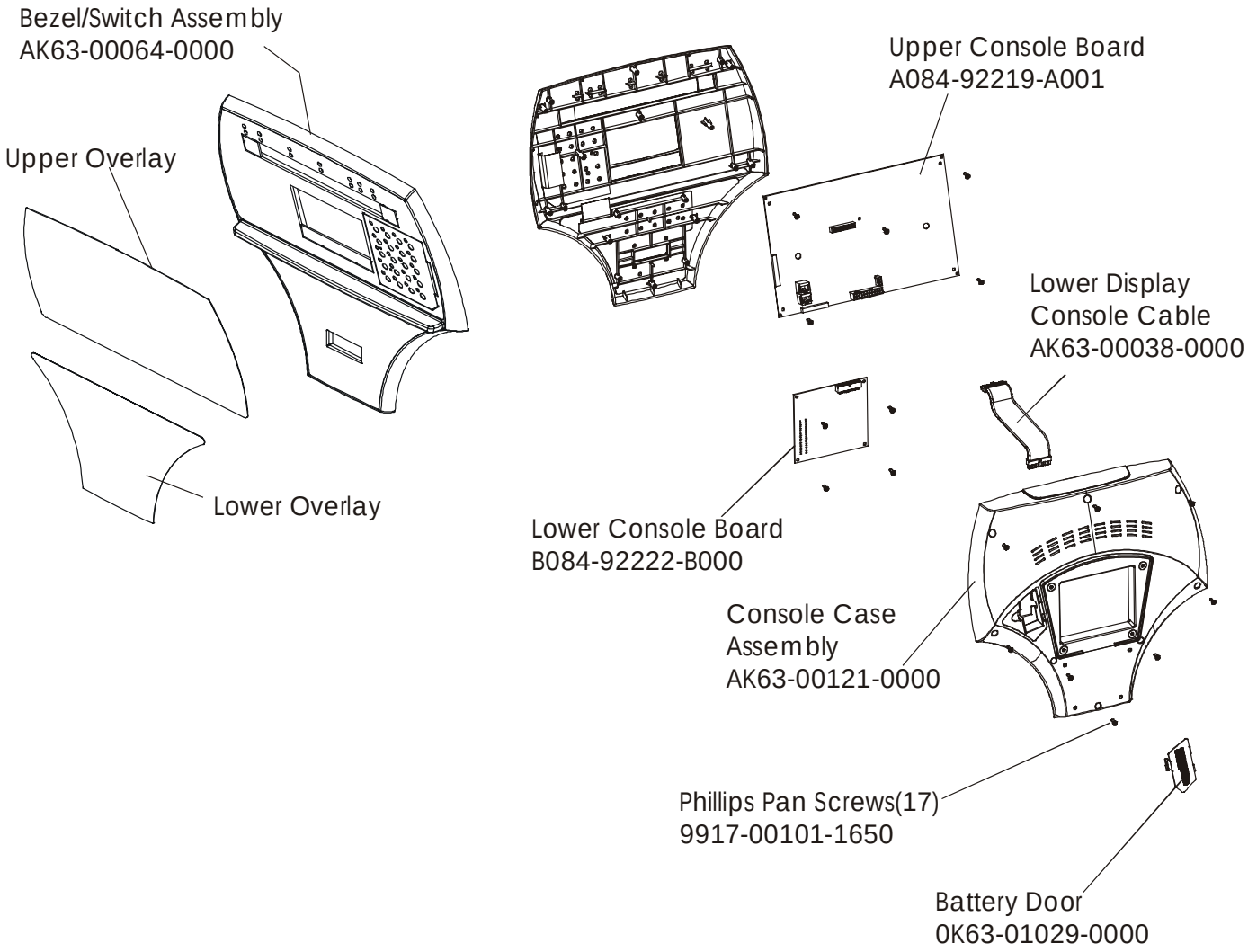
General Assembly



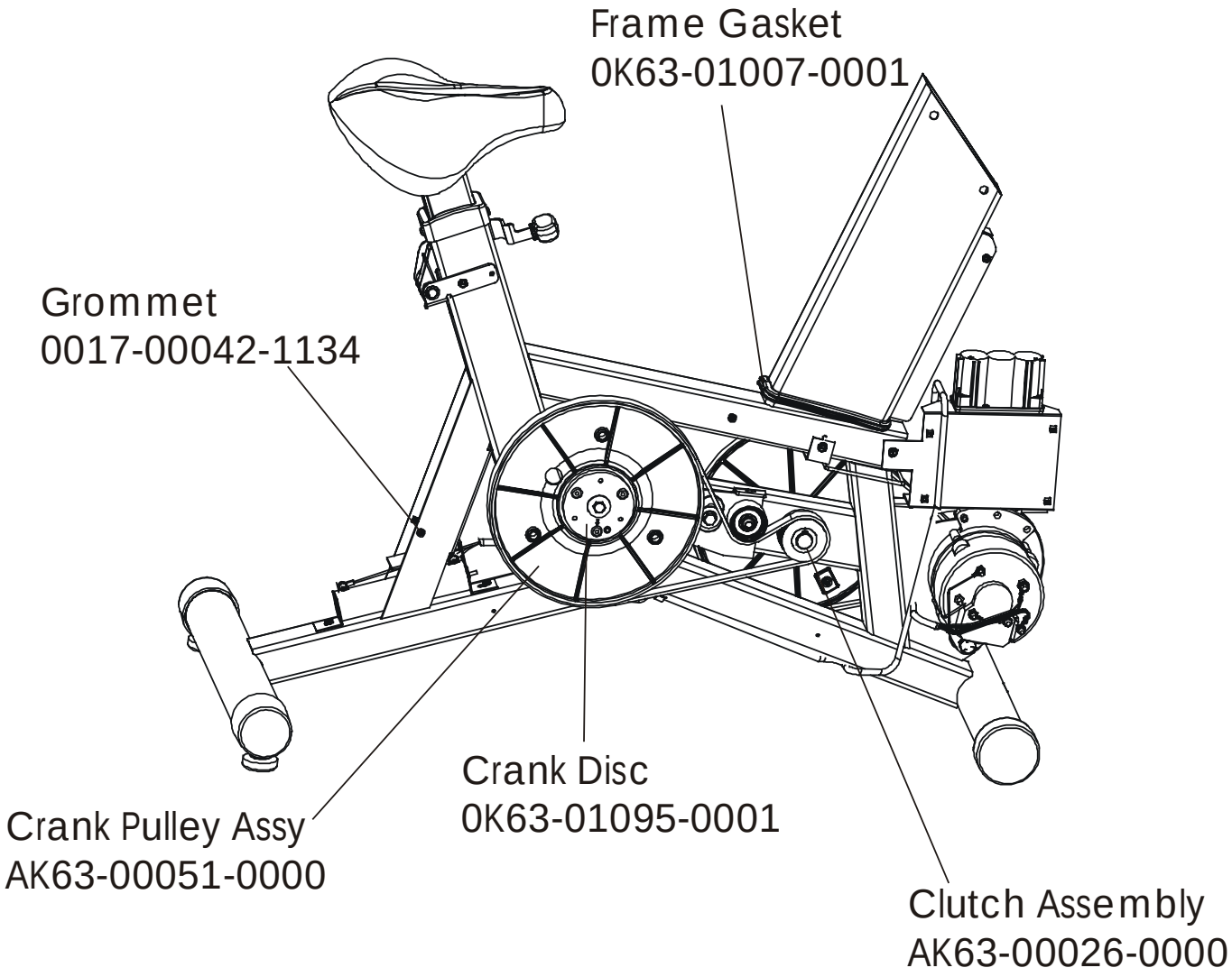
Operation Manual	M051-00K20-A347
Service Manual	M051-00K39-A012
Polar Transmitter XS	AK40-00045-0003
Polar Transmitter MED	AK40-00045-0002
Polar Transmitter XL	AK40-00045-0004
Optional Power Plug-In Unit (Not a battery charger)	
Kit SERV Power 120/60	GK63-00002-0005
Kit SERV Power 220/50UK	GK63-00002-0039
Kit SERV Power 240UK	GK63-00002-0040
Kit SERV Power 220/50CON	GK63-00002-0041

Console Overlay Bezel Assembly

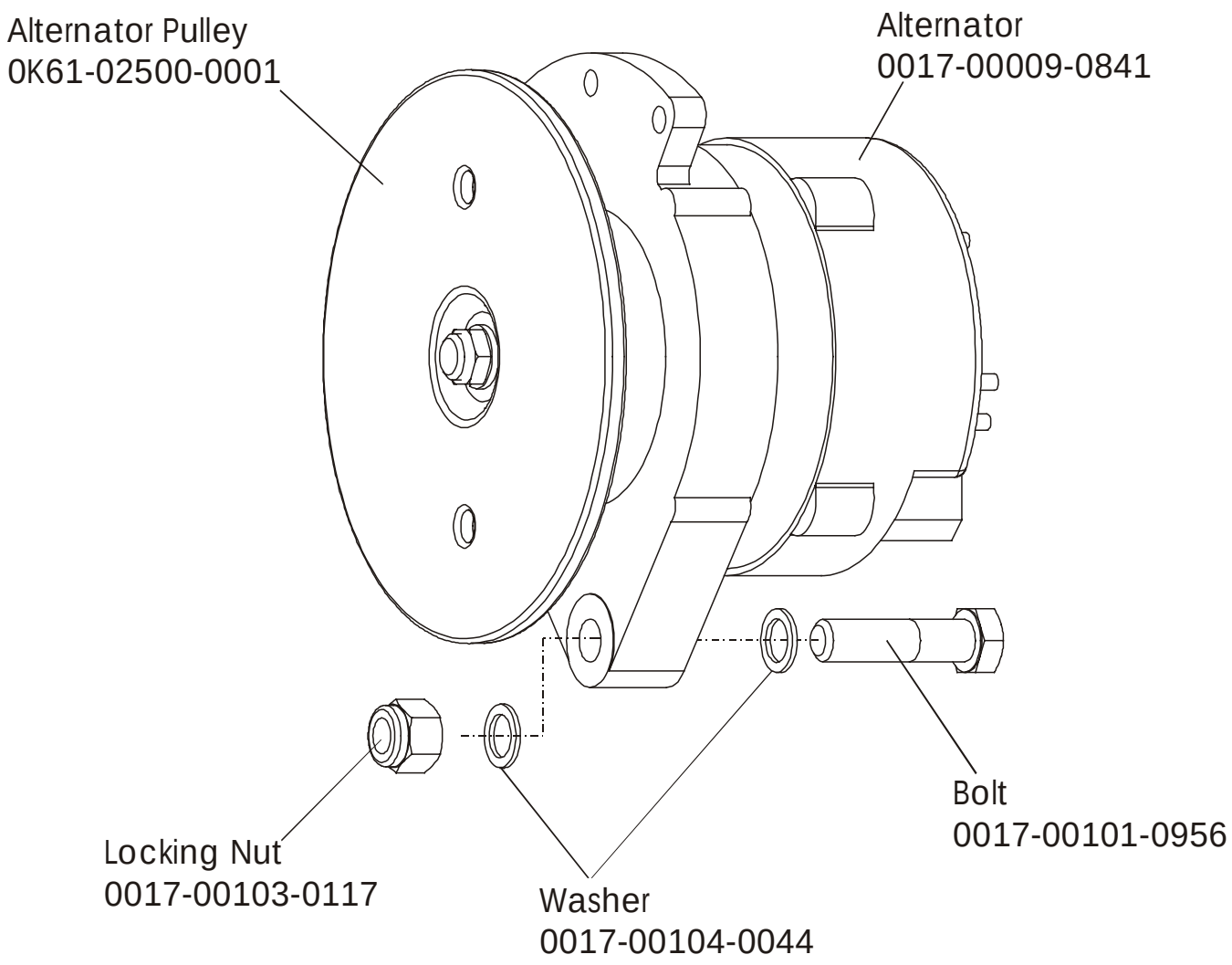


Console Assembly	Overlay Bezel	Upper Overlay	Lower Overlay
AK63-00141-0001 Eng Met	AK63-00142-0001 Eng Met	0K63-01255-0001 Eng Met	0K63-01098-0001 Eng Met
AK63-00141-0009 Dut Met	AK63-00142-0009 Dut Met	0K63-01255-0009 Dut Met	0K63-01098-0009 Dut Met

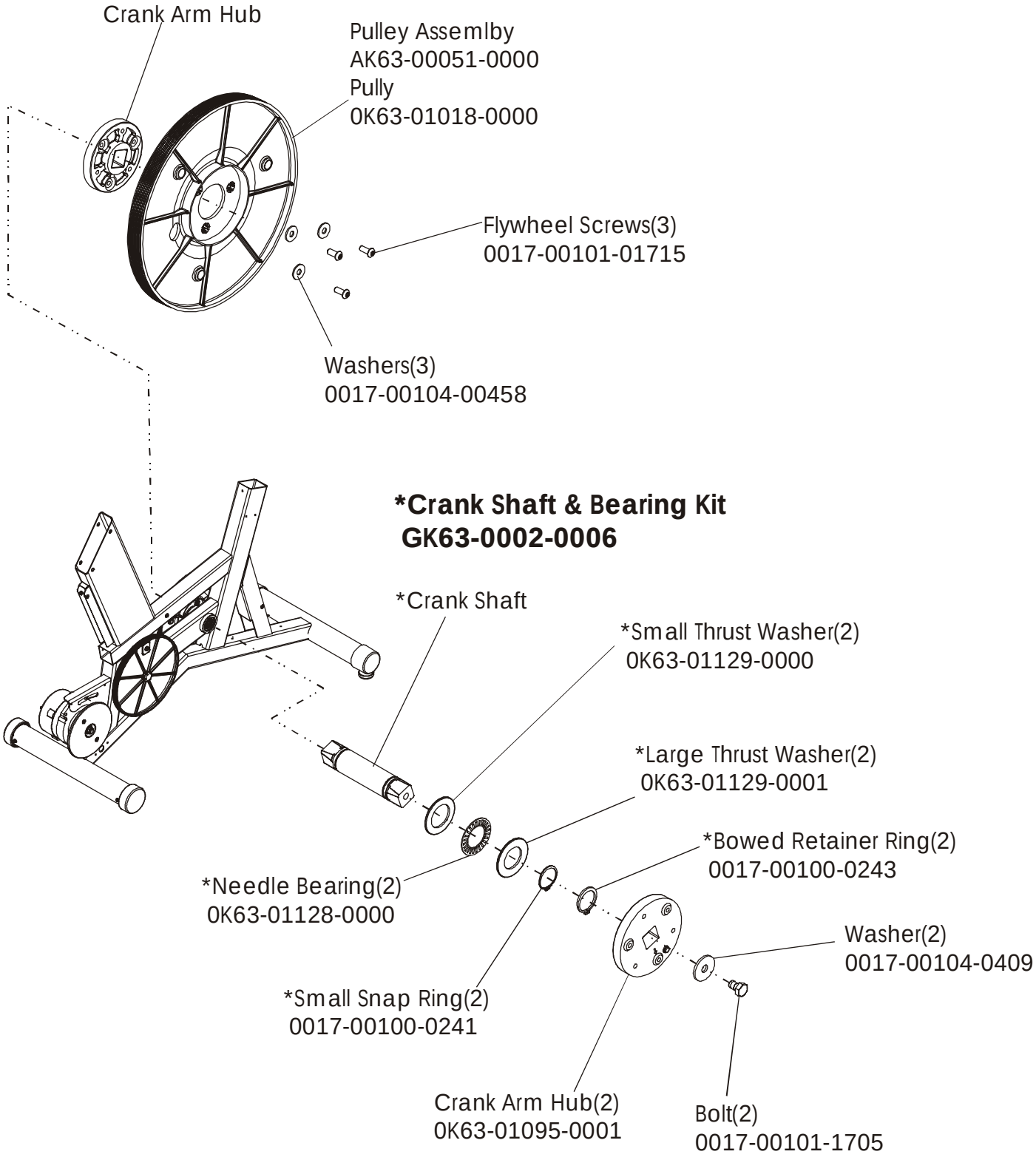
Final Frame Assembly



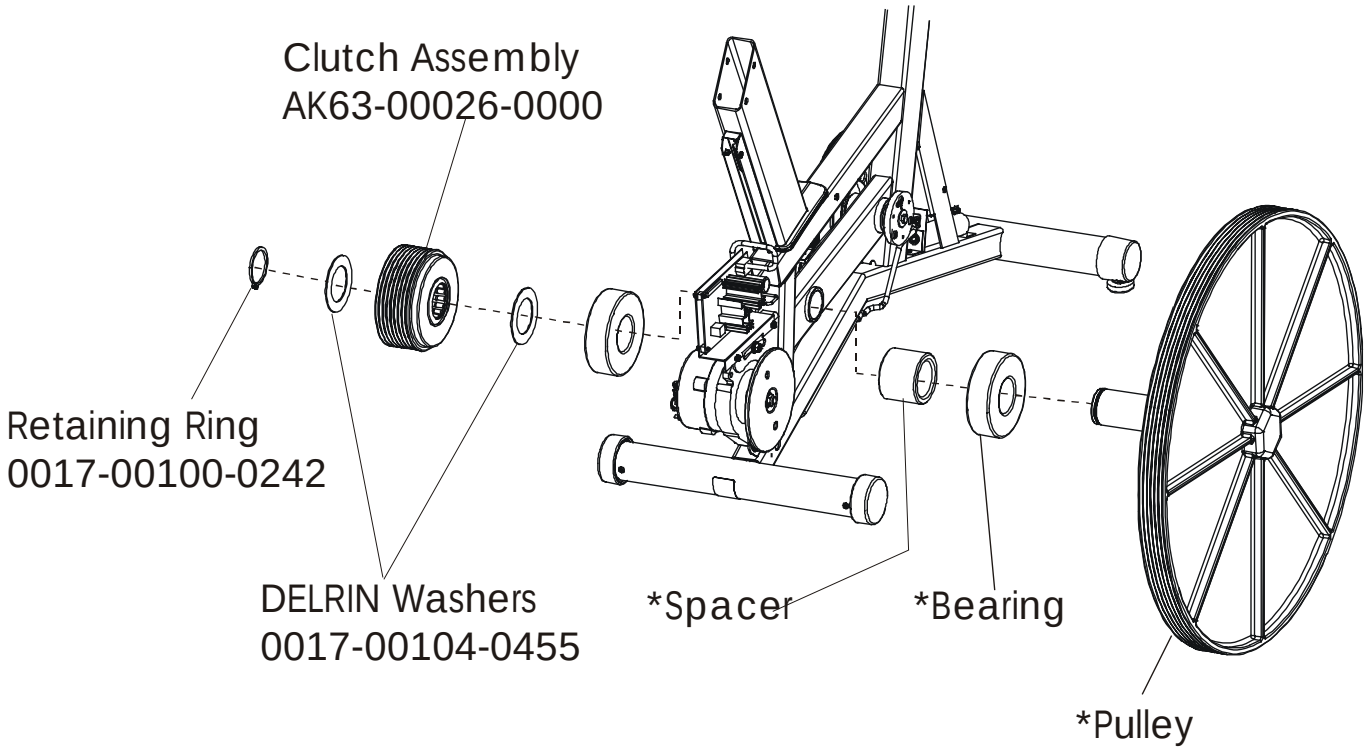
Alternator w/Pulley - AK63-00093-0000



Crank Shaft and Crank Bearing Assembly - GK63-00002-00006



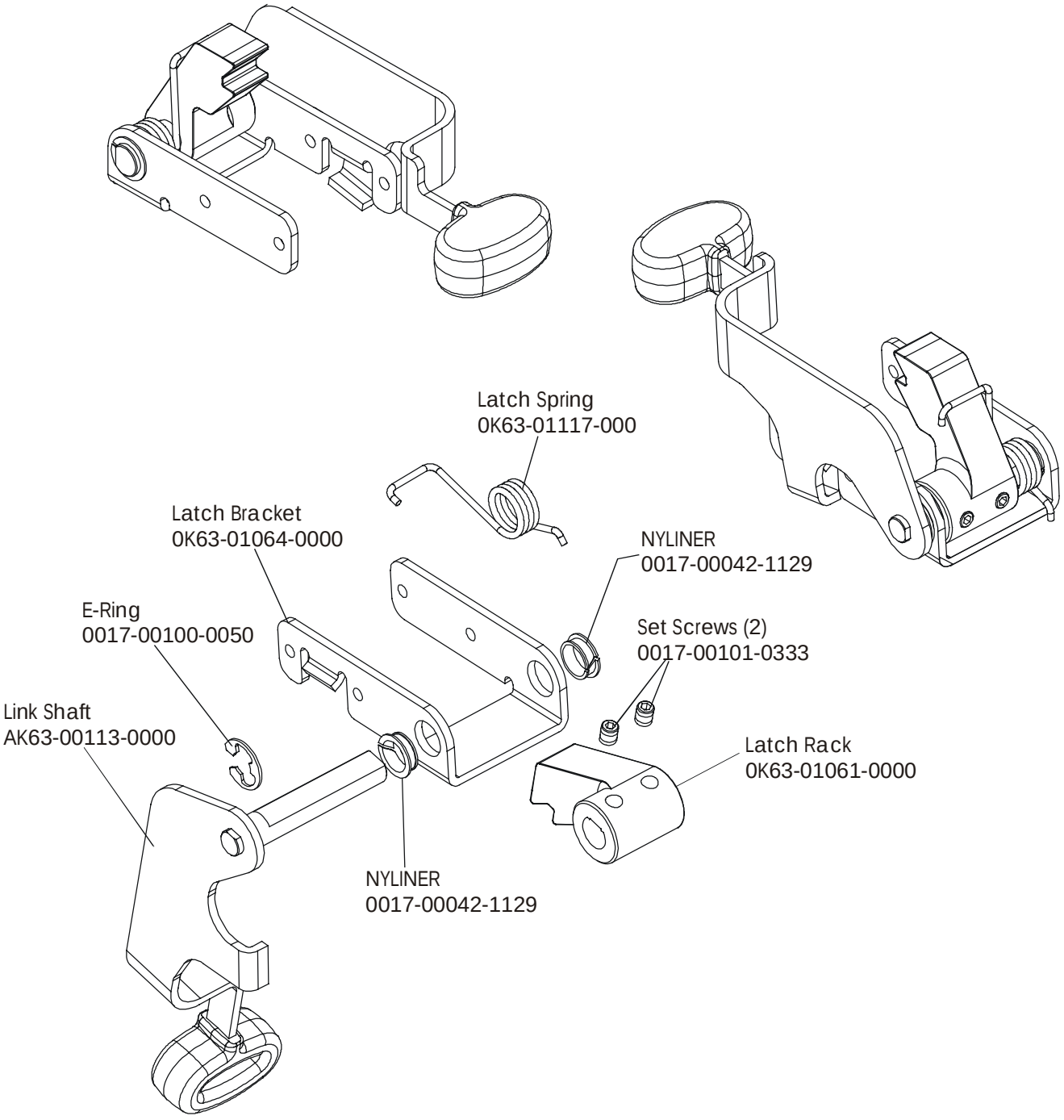
Intermediate Shaft and Bearing Assembly – GK63-00002-0007



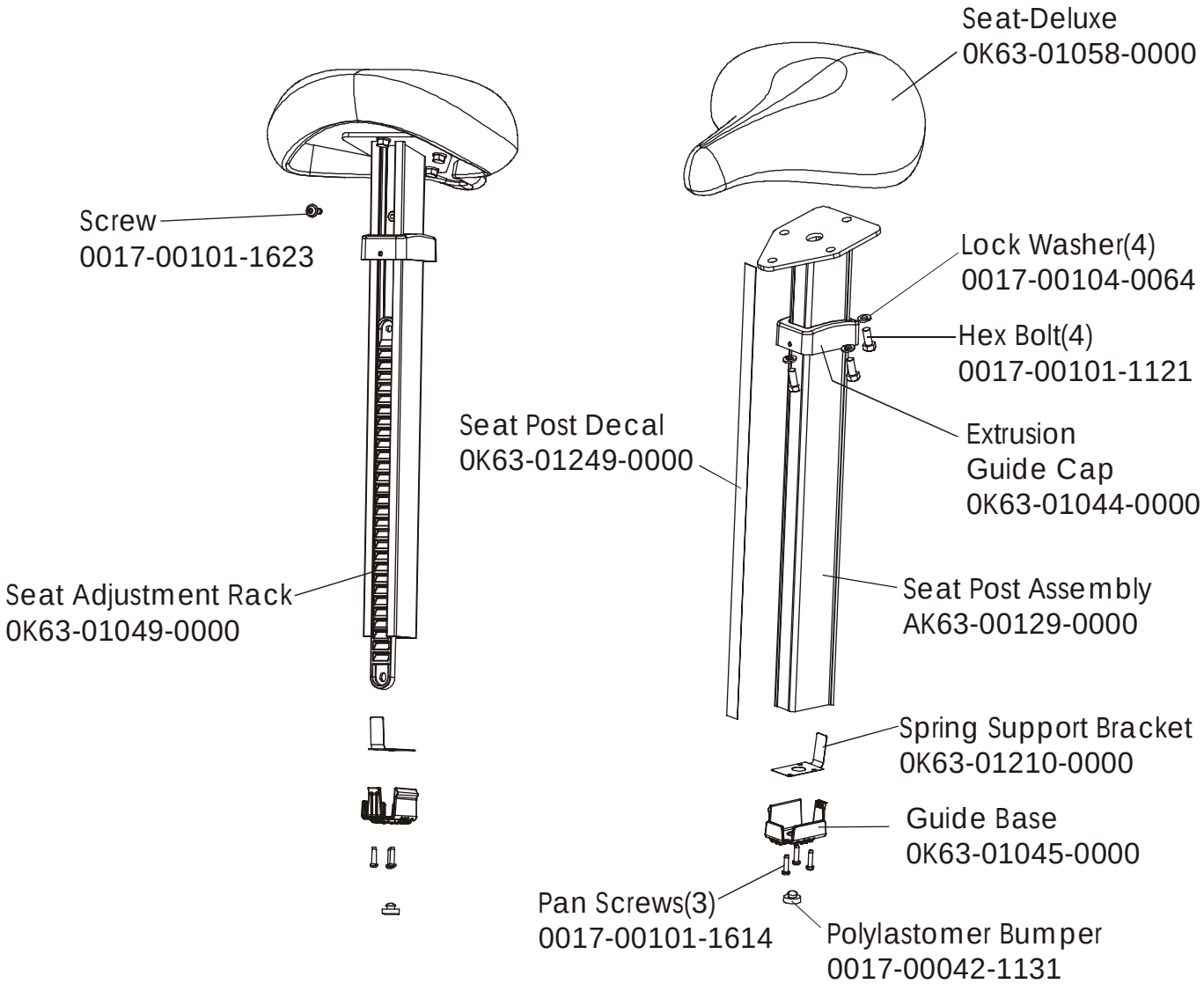
Note: GK63-00002-0007 Kit includes all parts above.

Items with an asterisk (*) symbol next to the name, cannot be purchased separately.

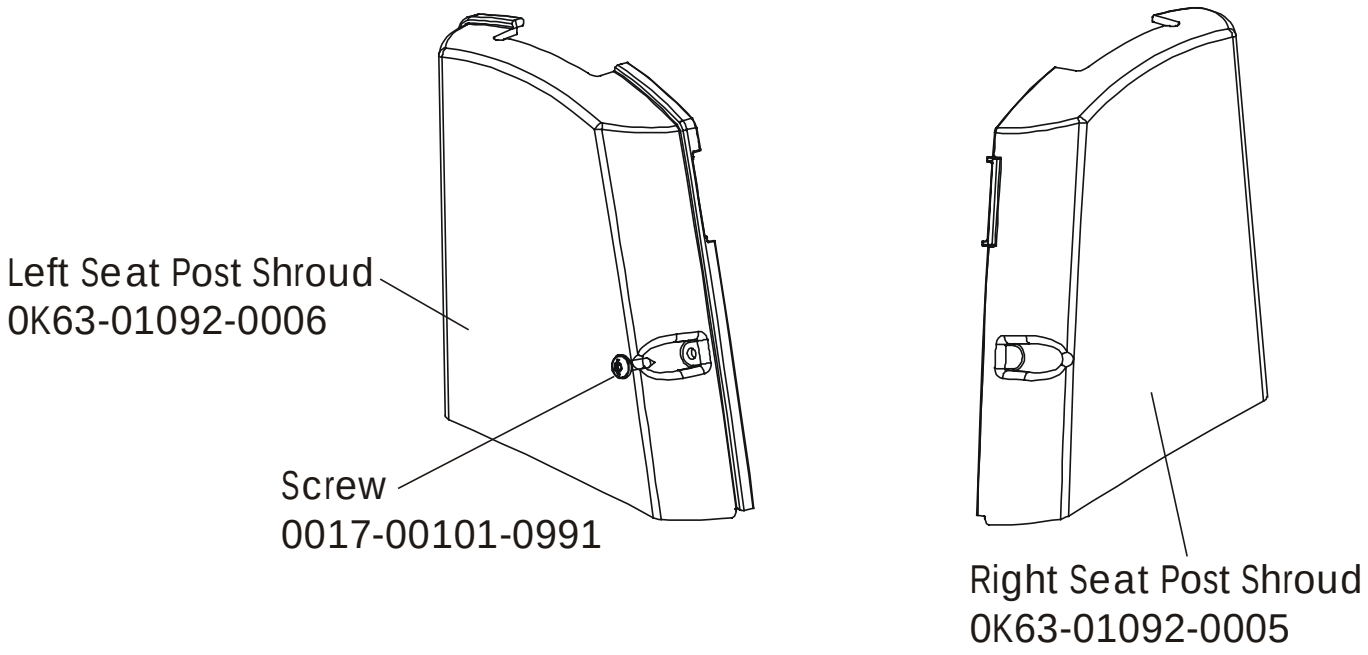
Seat Latch Assembly - AK63-00043-0000



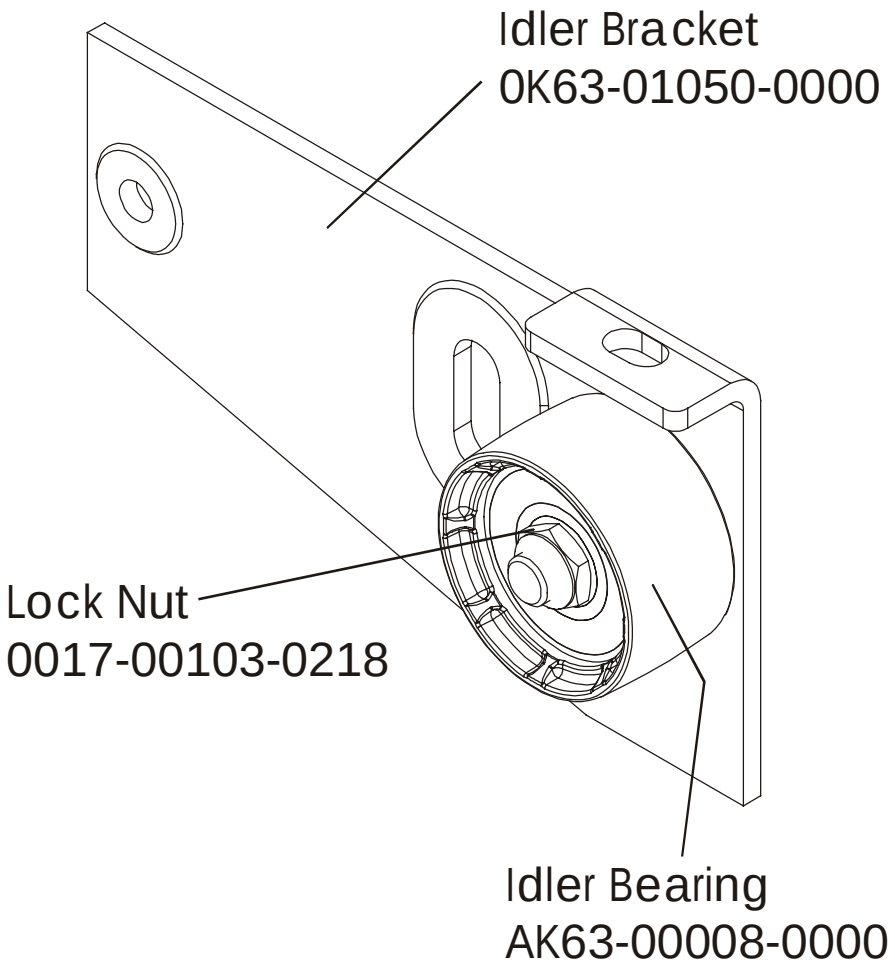
Seat Post Assembly - AK63-00134-0000



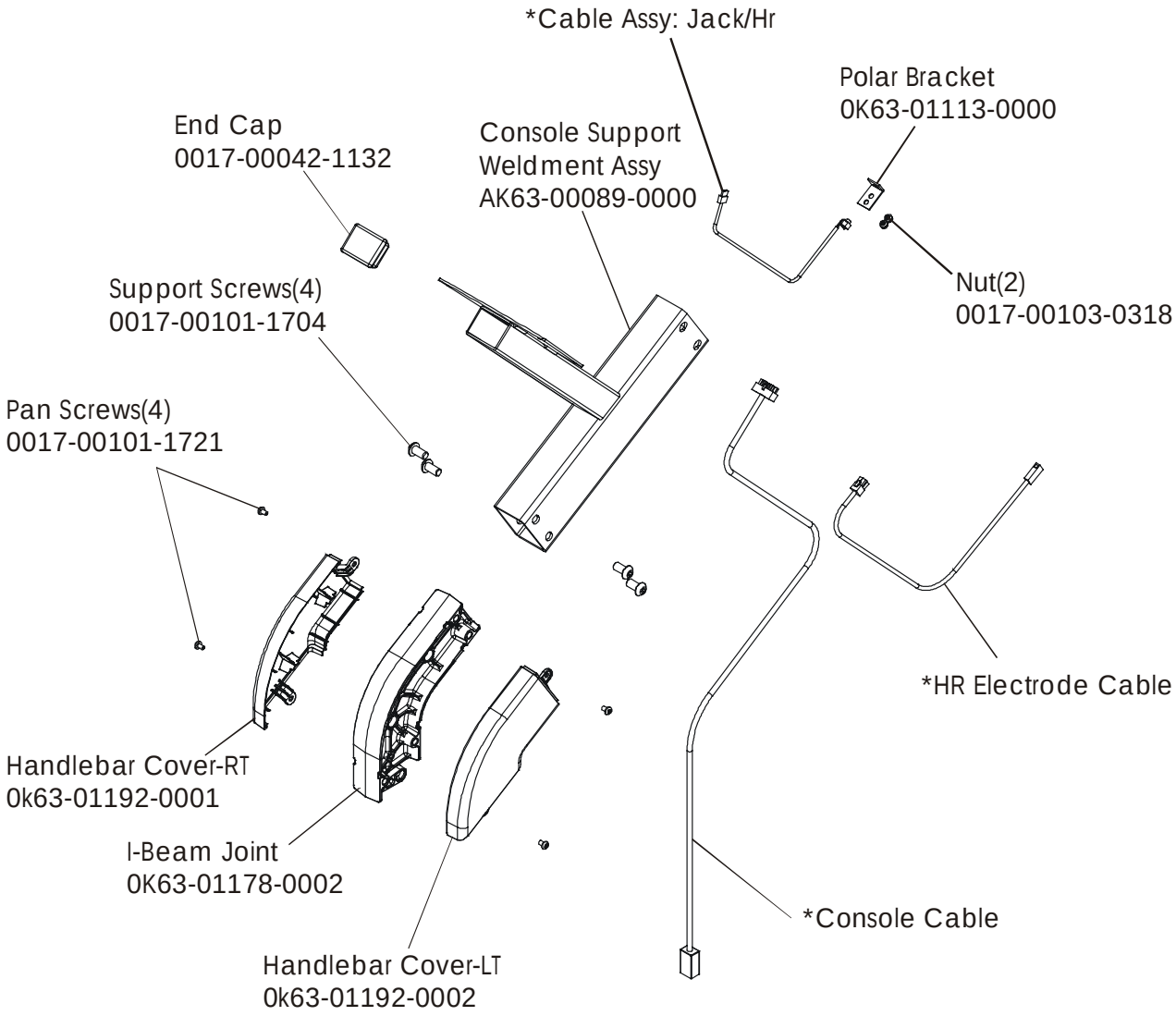
Seat Post Shrouds



Idler Bracket Assembly - AK63-00021-0000



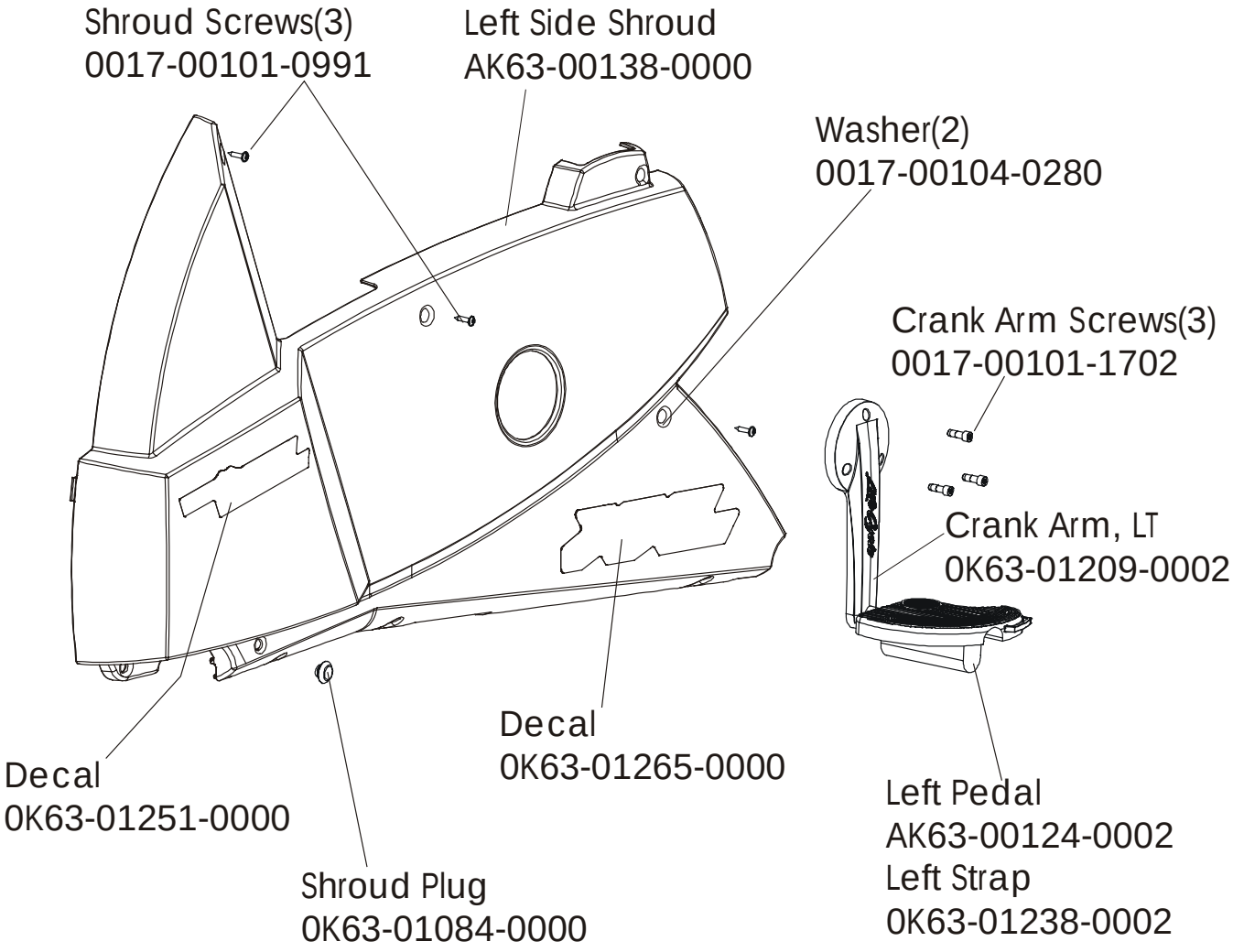
Console Support Assembly - AK63-00139-0000



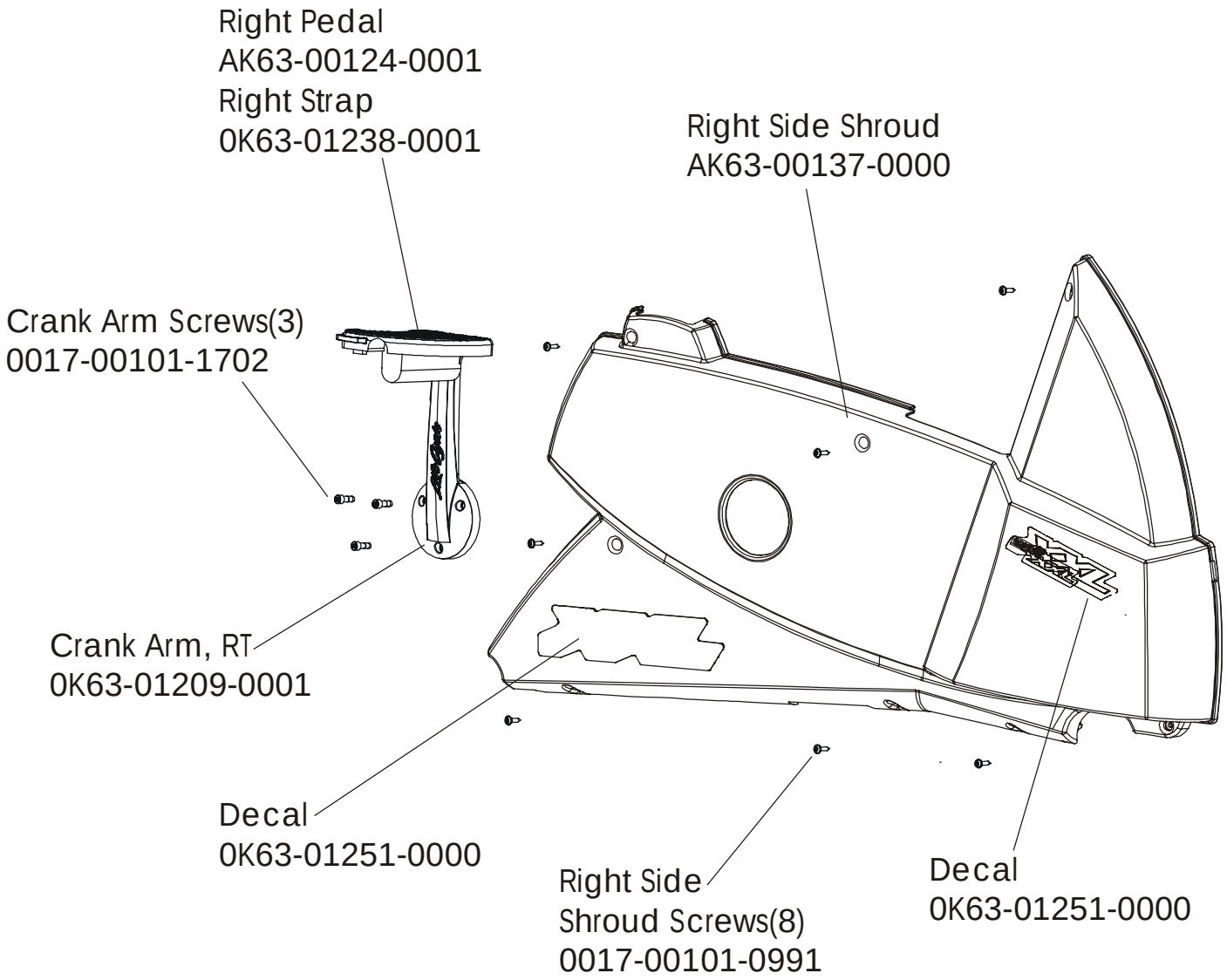
Note: GK63-00139-0000 Kit includes all parts above.

Items with an asterisk (*) symbol next to the name, cannot be purchased separately.

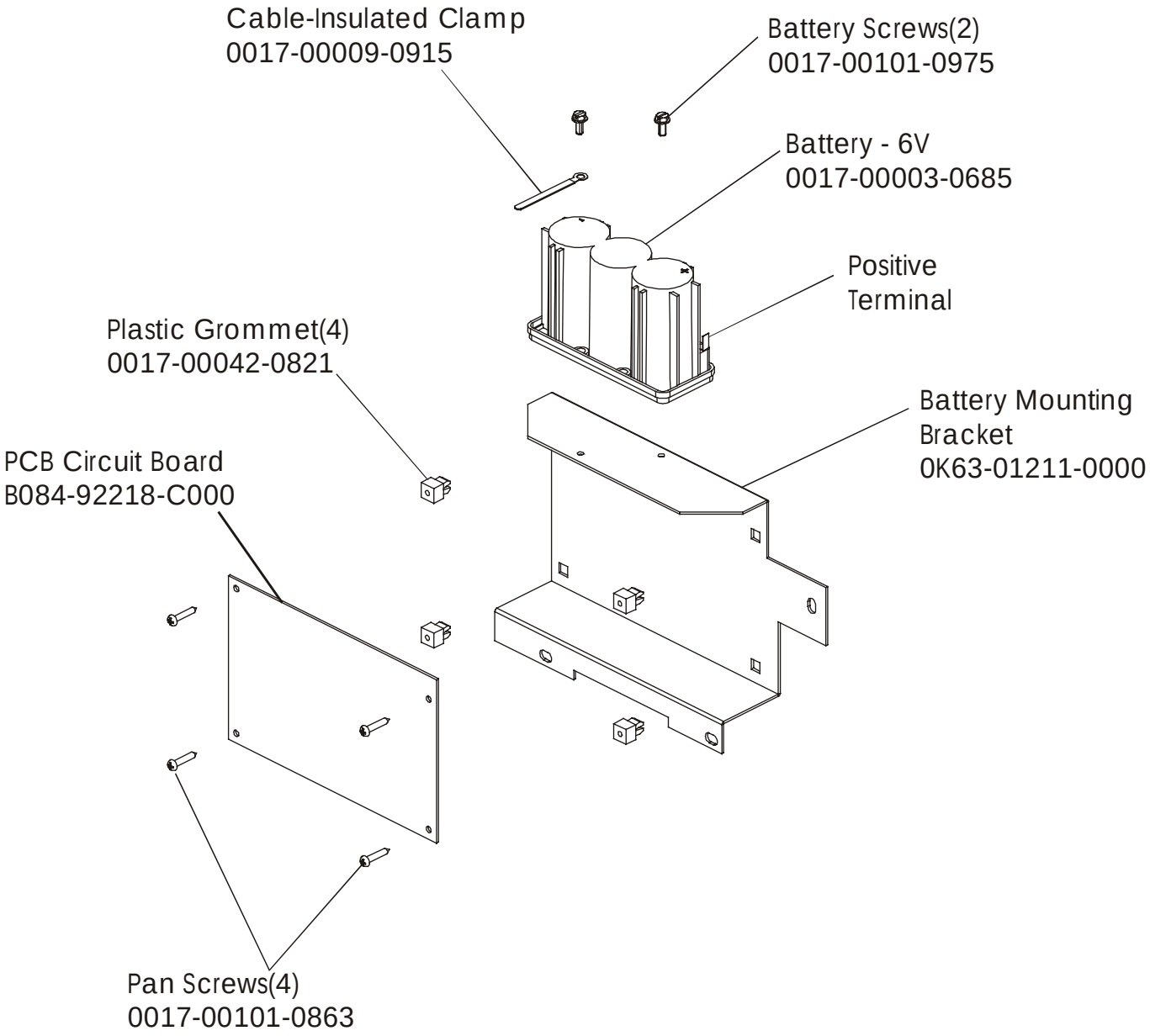
Left Side Shroud and Crankarm



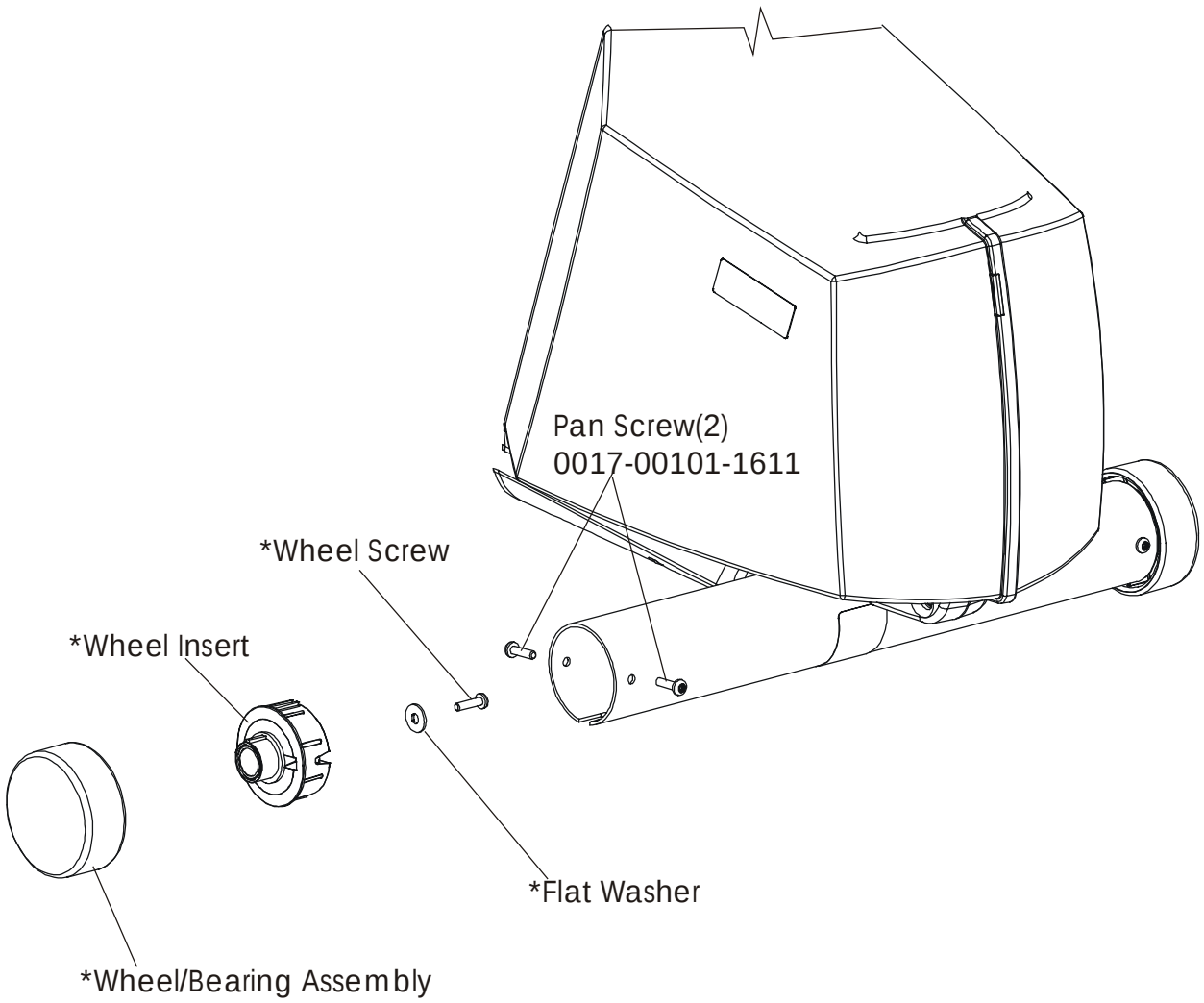
Right Side Shroud and Crankarm



P.C.B. Mounting Bracket Assembly – AK63-00049-0000



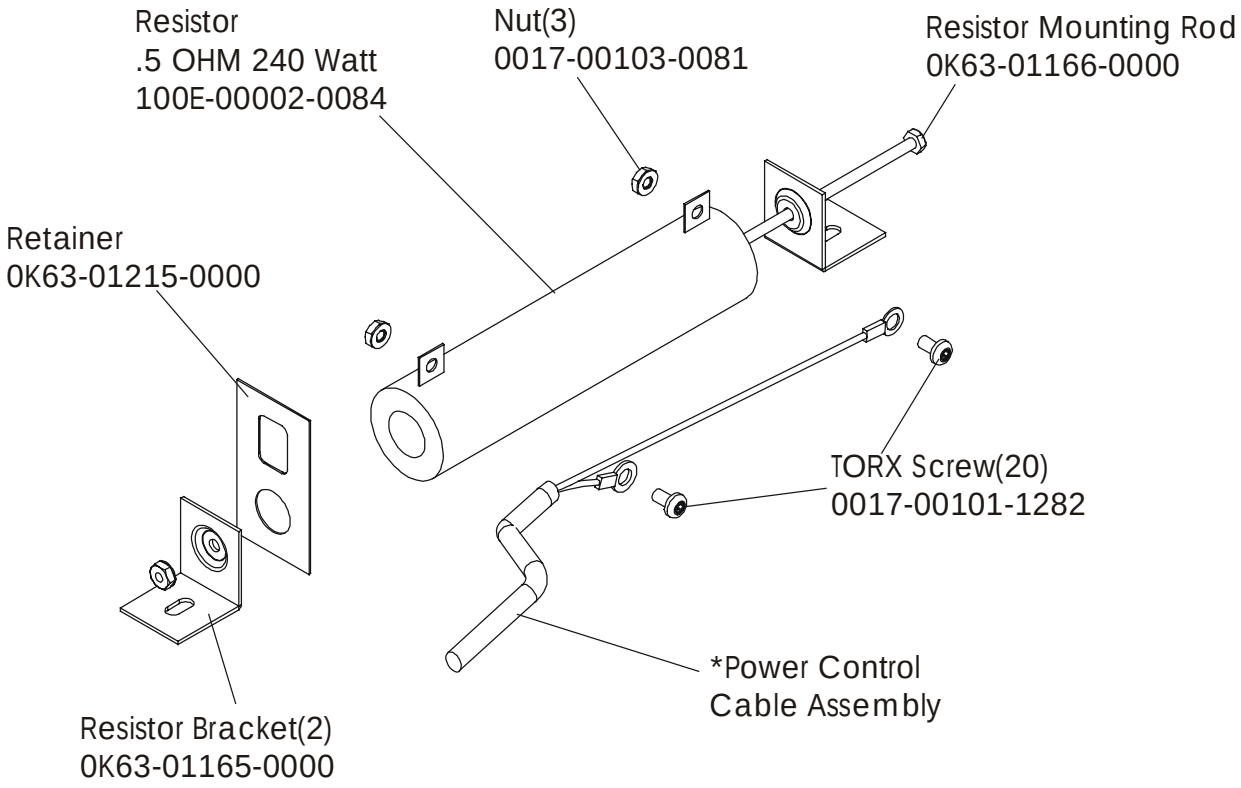
Front Wheels – AK63-00017-0000



Note: AK63-00017-0000 Assembly includes all parts above.

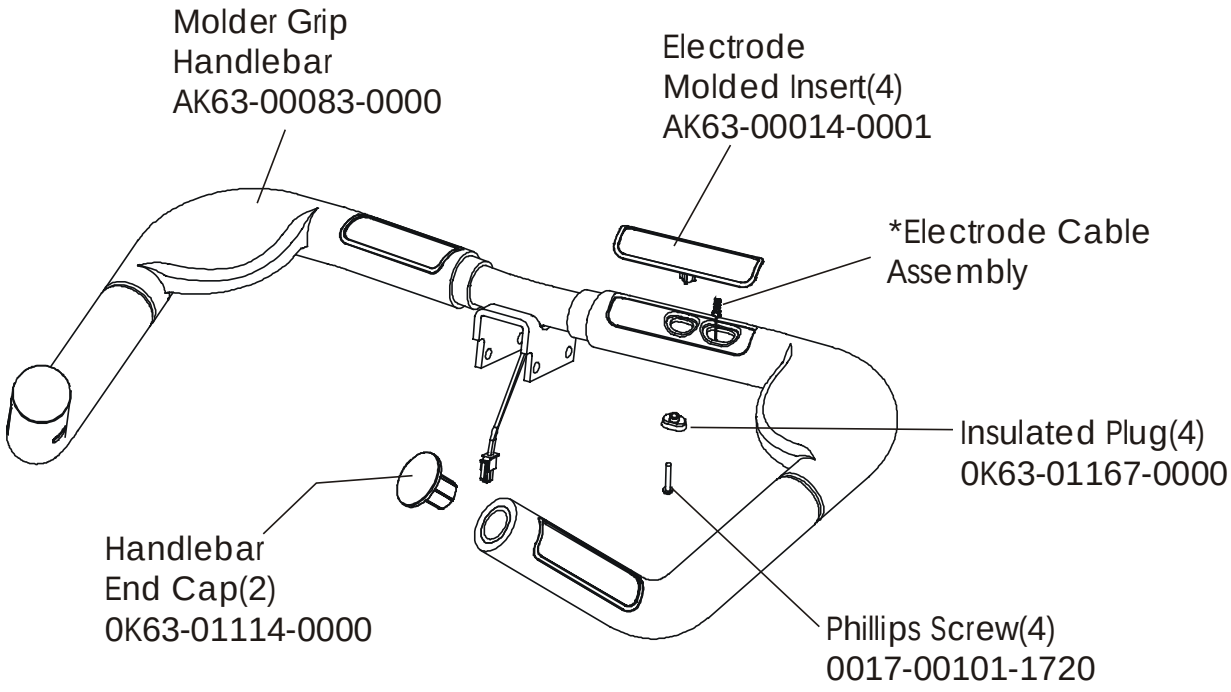
Items with an asterisk (*) symbol next to the name, cannot be purchased separately.

Resistor Assembly



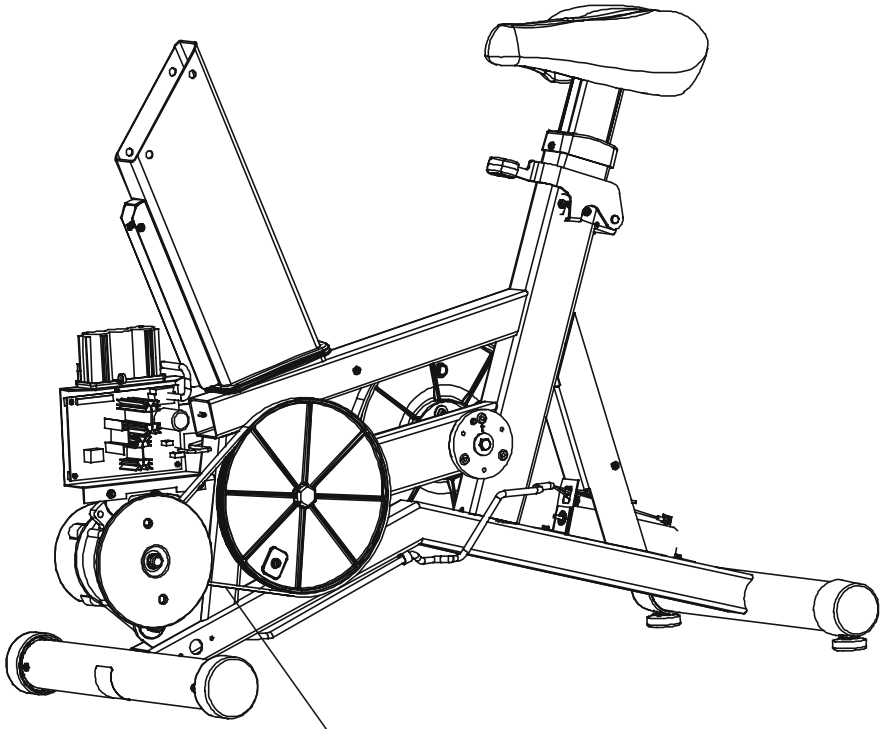
*Items with an Asterisk (*) symbol next to the part name, are "Hot-Linked" to the block diagram on the last page.

Handlebar Assembly - AK63-00091-0000

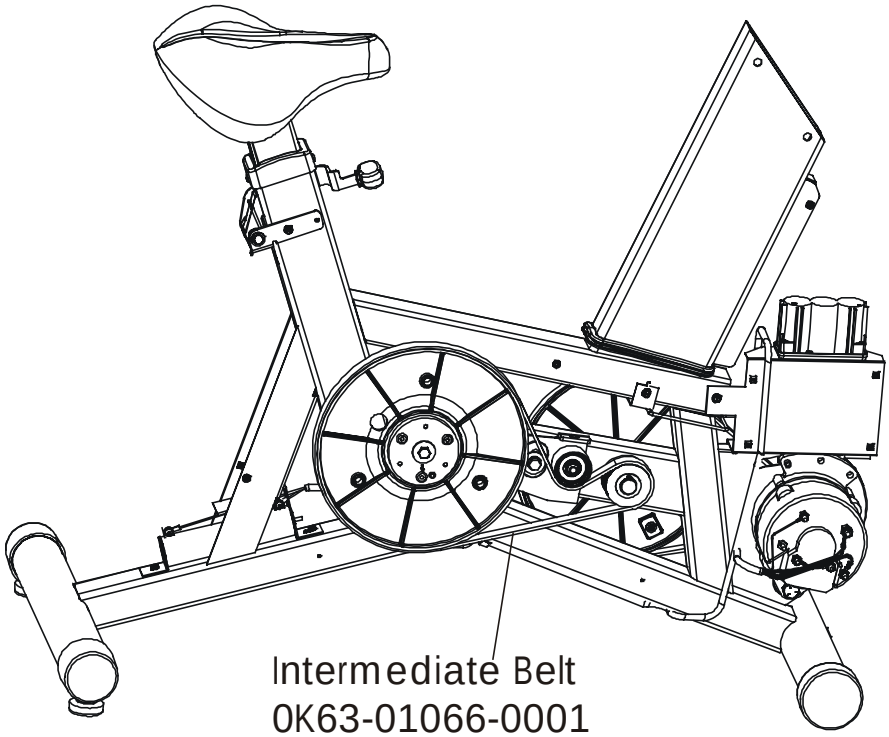


Note: AK63-00091-0000 Assembly includes all parts above.

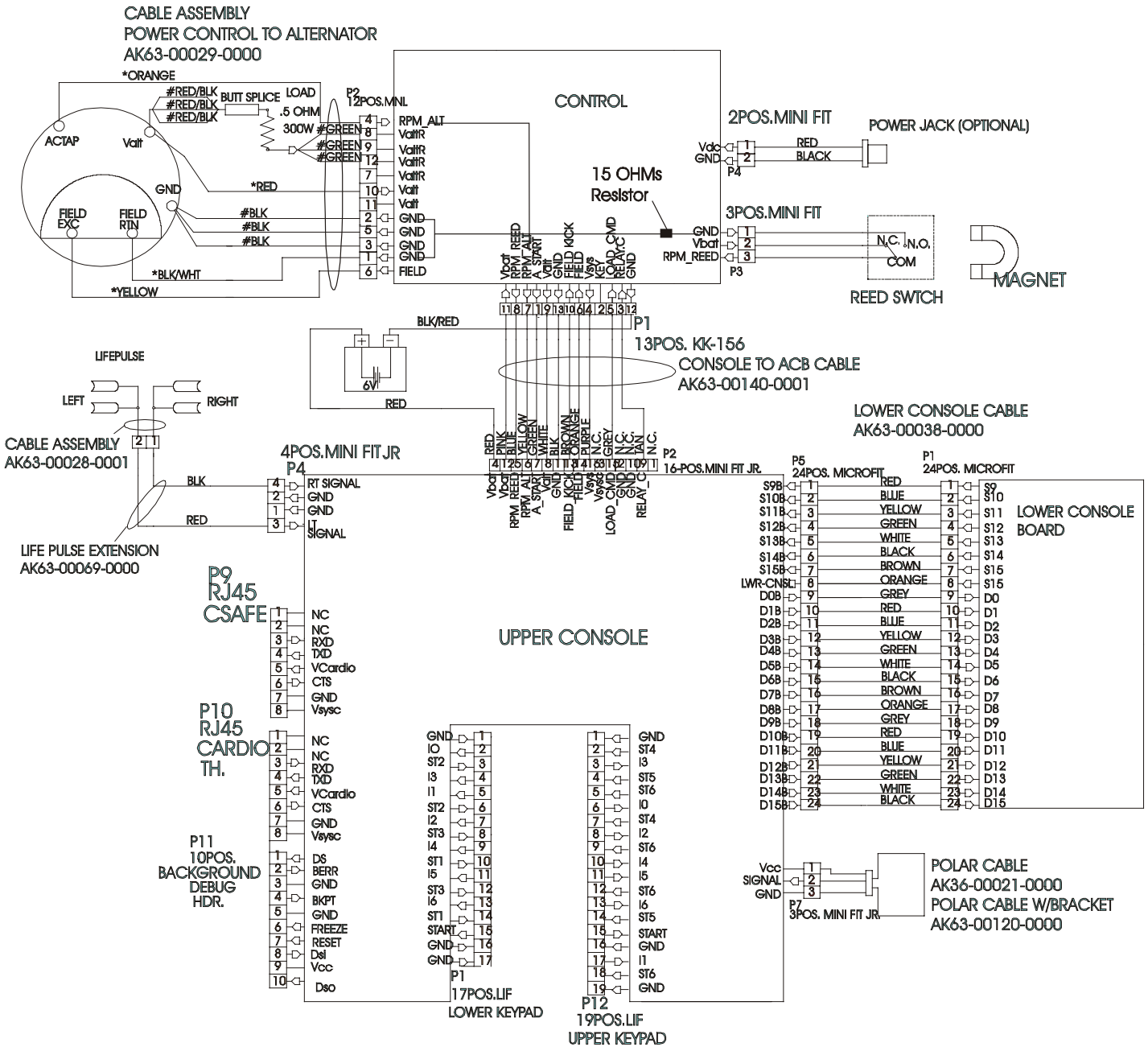
*Items with an Asterisk (*) symbol next to the part name, are "Hot-Linked" to the block diagram on the last page.



Alternator Belt
0K63-01065-0000



Intermediate Belt
0K63-01066-0001


CABLE ASSEMBLY
POWER CONTROL TO ALTERNATOR
AK63-00029-0000
*ORANGE
#RED/BLK
#RED/BLK
#RED/BLK
BUTT SPLICE
LOAD
.5 OHM
300W
#GREEN
#GREEN
#GREEN
ACTAP
Valt
GND
FIELD EXC
FIELD RTN
*RED
#BLK
#BLK
#BLK
*BLK/WHT
*YELLOW
P2
12POS.MNL
RPM_ALT
ValtR
ValtR
ValtR
ValtR
Valt
Valt
GND
GND
GND
FIELD
CONTROL
15 OHMs
Resistor
2POS.MINI FIT
Vdc
GND
P4
RED
BLACK
POWER JACK (OPTIONAL)
3POS.MINI FIT
GND
Vbat
RPM_REED
P3
N.C.
N.O.
COM
REED SWTCH
MAGNET
BLK/RED
P1
13POS. KK-156
CONSOLE TO ACB CABLE
AK63-00140-0001
6V
RED
LIFEPULSE
LEFT
RIGHT
CABLE ASSEMBLY
AK63-00028-0001
LIFE PULSE EXTENSION
AK63-00069-0000
4POS.MINI FIT JR
P4
BLK
RED
RT SIGNAL
GND
GND
LT SIGNAL
P2
16-POS.MINI FIT JR.
LOWER CONSOLE CABLE
AK63-00038-0000
P5
24POS. MICROFIT
P1
24POS. MICROFIT
LOWER CONSOLE BOARD
LWR-CNSL
P9
RJ45
CSAFE
NC
NC
RXD
TXD
VCardio
CTS
GND
Vsysc
UPPER CONSOLE
P10
RJ45
CARDIO TH.
P11
10POS.
BACKGROUND
DEBUG
HDR.
DS
BERR
GND
BKPT
GND
FREEZE
RESET
Dsl
Vcc
Dso
P1
17POS.LIF
LOWER KEYPAD
P12
19POS.LIF
UPPER KEYPAD
Vcc
SIGNAL
GND
P7
3POS. MINI FIT JR.
POLAR CABLE
AK36-00021-0000
POLAR CABLE W/BRACKET
AK63-00120-0000